

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

John J. QUINN et al.

Serial No.: Unassigned

Group Art Unit: Unassigned

Filing Date: Concurrently herewith

Examiner: Unassigned

Title: DUAL-PURPOSE PRIMERS AND PROBES FOR PROVIDING ENHANCED HYBRIDIZATION ASSAYS BY DISRUPTION OF SECONDARY STRUCTURE FORMATION

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration.

Applicants respectfully request that the Examiner review and make of record the references identified below.

A PTO-1449 form listing the references accompanies this paper, along with copies of the nonpatent documents. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record. The references are as follows:

U.S. PATENT DOCUMENTS		
Document No.	Issue Date / Publication Date	Patentee / Applicant
5,030,557	7/9/91	Hogan et al.
5,124,246	6/23/92	Urdea et al.
5,200,314	4/6/93	Urdea
5,256,535	10/26/93	Ylikoski et al.
5,525,494	6/11/96	Newton
5,622,822	4/22/97	Ekeze et al.
5,624,802	4/29/97	Urdea
5,648,482	7/15/97	Meyer
5,710,264	1/20/98	Urdea et al.
5,736,327	4/7/98	Collins
5,747,248	5/5/98	Collins
5,800,994	9/1/98	Martinelli et al.
5,827,648	10/27/98	Eastman et al.

U.S. PATENT DOCUMENTS		
Document No.	Issue Date / Publication Date	Patentee / Applicant
5,849,481	12/15/98	Urdea et al.
5,981,180	1/9/99	Chandler et al.
6,046,807	4/4/00	Chandler
6,139,800	10/31/00	Chandler
6,187,538	2/13/01	Eastman et al.
6,261,773	7/17/01	Segawa et al.
6,268,222	7/31/01	Chandler et al
6,287,778	9/11/01	Huang et al.
6,316,202	11/13/01	Barnes et al.
6,322,980	11/27/01	Singh
2001/0009760	7/26/01	Horn et al.
2001/0026918	10/4/01	Collins et al.
2002/0006643	1/17/02	Kayyem et al.
2002/0031764	3/14/02	Koch

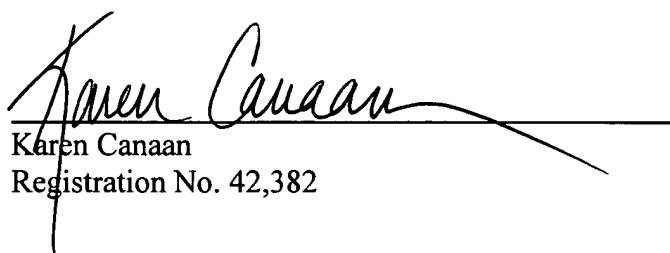
OTHER DOCUMENTS
MIR et al. (2000), "Sequence Variation in Genes and Genomic DNA: Methods for Large-Scale Analysis," <i>Annu. Rev. Genomics. Hum. Genet.</i> 1:329-360.
WHITCOMBE et al. (1999), "Detection of PCR Products Using Self-Probing Amplicons and Fluorescence," <i>Nature Biotechnology</i> 17:804-807

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any of the above references constitutes prior art to the present application within the meaning of 35 USC § 102.

As this Information Disclosure Statement is being filed concurrently with the application, no fee is required.

Respectfully submitted,

By:



Karen Canaan
Registration No. 42,382

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

Sheet

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of

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<i>Complete if Known</i>	
Application Number	Unassigned
Filing Date	Concurrently herewith
First Named Inventor	John J. QUINN et al.
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	1300-0007

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document No.	Issue Date or Publication Date	Name of Patentee or Applicant of Cited Document	Class	Subclass
AA		5,030,557	7/9/91	Hogan et al.		
AB		5,124,246	6/23/92	Urdea et al.		
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AZ		2002/0006643	1/17/02	Kayyem et al.		
BA		2002/0031764	3/14/02	Koch		

OTHER DOCUMENTS — NONPATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), Title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
BB	MIR et al. (2000), "Sequence Variation in Genes and Genomic DNA: Methods for Large-Scale Analysis," <i>Annu. Rev. Genomics. Hum. Genet.</i> 1:329-360.		
BC	WHITCOMBE et al. (1999), "Detection of PCR Products Using Self-Probing Amplicons and Fluorescence," <i>Nature Biotechnology</i> 17:804-807		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.